# Vi-Chem PVC V221-60E

### Polyvinyl Chloride

Vi-Chem Corporation

#### Message:

Vi-Chem PVC V221-60E is a Polyvinyl Chloride material filled with 12% filler. It is available in North America.

General Information			
Filler / Reinforcement	Filler,12% Filler by Weight		
Forms	Pellets		
Physical	Nominal Value	Unit	Test Method
Specific Gravity	1.27	g/cm³	ASTM D792
Hardness	Nominal Value	Unit	Test Method
Durometer Hardness (Shore A, 15 sec)	60		ASTM D2240
Elastomers	Nominal Value	Unit	Test Method
Tensile Strength <sup>1</sup> (Yield)	7.90	МРа	ASTM D412A
Thermal	Nominal Value		Test Method
Cold Flexibility <sup>2</sup> (-30°C)	Pass		GM 9503P
Fogging	75	%	GM 9305P
High Temperature Humidity Resistance	Pass		GM 9329P
Volatile Loss (105°C)	1.9	%	ASTM D1203
NOTE			
1.	Die C, 500 mm/min		
2.	Bent around 6 mm mandrel		

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#### Recommended distributors for this material

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